



# **Wetland Bank Plan Preparation and Review**

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Ramsey County Public Works  
May 28, 2015

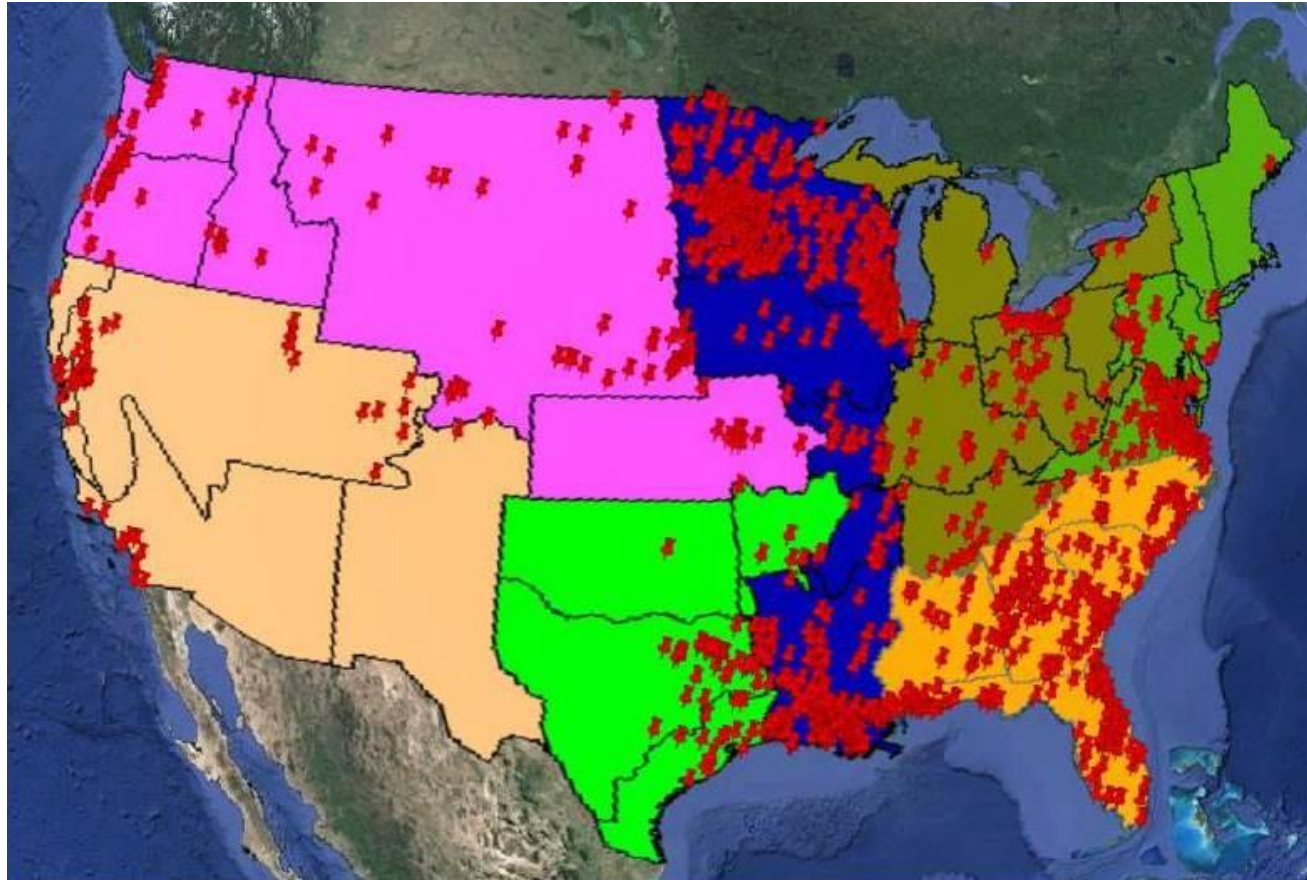
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# Purpose

- Its been a long time.
- Why we ask.
- Level of detail expected.
- Looking for feedback.

# 2014 Active Wetland Banks





# Banking in Minnesota

- 2008 federal rule works well with Minnesota's process.
- WCA and 404 rely on banks to make their programs work.



# Banking in Minnesota

- Started with 3 page application.
- Moved to 2-stage application with multiple appendices.
- Currently 3 or 4 phase process with more questions, review, and higher standards.



# The Language of Banking

- IRT
- Prospectus
- Scoping
- Concept
- MBI
- Sponsor
- TEP
- Single Use Bank
- Functional Lift
- Performance Standards
- Monitoring Plan
- Credits
- Release



# Agency Roles

<b>WCA</b>	<b>Role</b>	<b>Corps</b>
Ken Powell	<b>Agency Lead</b>	Leslie Day
Wetland Specialist	<b>Point of Contact</b>	Project Manager
TEP	<b>Reviewers</b>	IRT
Tech. Services	<b>Technical</b>	Senior Ecologists
LGU	<b>Decisions</b>	Corps
Consultants	<b>Coordination</b>	Consultants



# Resources

- 2008 Federal Mitigation Rule (33 CFR §332.8).
- 2009 St. Paul District Mitigation Policy.
- WCA rules (8420.0700-.0755)
- BWSR Guidance Documents (website).
- BWSR Wetland Restoration Guide.





# Bank vs. Project-Specific

## **Bank**

- Generally no specific project
- In advance of impact
- Excess credits
- Easement

## **Project-Specific**

### **Permittee Responsible**

- Tied to a specified project
- Concurrent with impact
- No excess credit
- Declaration of Restrictions

If you have excess credits not linked to a specified project, you have a Bank



# Two Types of Banks

## Single Use Bank (SUB)

- Flexible standards
- Specific impact type
- Ag Bank is a SUB
- Minnesota thing

## Standard Bank

- High standards
- Any impact type



# Phase Names

## **WCA**

- Scoping
- Concept

## **404**

- Draft Prospectus
- Prospectus



# Phase Names

## **WCA**

- Draft Prospectus
- Prospectus

## **404**

- Draft Prospectus
- Prospectus

WCA names are being changed to match Corps



# The Final Product

## **WCA – Approved Bank Plan**

- Sponsor proposed
- LGU approved

## **404 – Final MBI**

- Agreement
- Bank Plan Attached
- Specific to Sponsor



# Credit Actions

## WCA

- Upland Buffer
- Completely Drained
- Partially Drained
- Farmed Wetland
- Conservation Easements
- Creation
- ENRV
- Preservation

## 404

- Upland Buffer
- Re-Establishment
- Rehabilitation
- Enhancement/Rehabilitation
- Extended Restoration
- Creation (Establishment)
- Enhancement/Preservation
- Preservation



# Credit Allocation

## WCA – Percent Credit

- $\text{Credit/Total} \times 100$

## 404 – Credit Ratio

- Total:Credit

## Common Credit Amounts

100% = 1:1

75% = 1.33:1

50% = 2:1

33.3% = 3:1

25% = 4:1

12.5% = 8:1



# Review

## **WCA – Tech. Evaluation Panel**

- Findings and recommendations
  - LGU
  - SWCD
  - BWSR
  - DNR\*

## **404 – Interagency Review Team**

- Review and advise
  - COE
  - EPA
  - FWS
  - BWSR
  - DNR





# Summary

- Numerous similarities.
- Approval from both programs.
- Changes in jurisdiction can occur.
- Don't build before approval.
- Communicate with both programs.
- Use the language of the program.



# Questions?